

Sheet 1 of 9

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. I-2-72.4US | SERIAL NO. Not Yet Known |
| | APPLICANT Donald L. Schilling | |
| | FILING DATE Not Yet Known | GROUP Not Yet Known 2665 |

1040 U.S. PTO
 10/07/1728
 02/08/02

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|---|-----------------|---|---|---|---|---|--|-------|--------------------|-------|----------|-------------------------------|
| AA* | 3 | 7 | 3 | 1 | 1 | 9 | 8 | | 5/73 | Blasbalg | 375 | 1X | |
| AB* | 3 | 8 | 1 | 9 | 8 | 7 | 2 | | 7/74 | Hamrich | 179 | 41 | |
| AC* | 3 | 8 | 3 | 1 | 0 | 1 | 3 | | 8/74 | Alsup et al. | 235 | 181 | |
| AD* | 3 | 8 | 3 | 8 | 3 | 4 | 2 | | 9/74 | Bjorkman | 325 | 32 | |
| AE* | 3 | 9 | 0 | 0 | 7 | 2 | 1 | | 8/75 | Speiser et al. | 235 | 156 | |
| AF* | 4 | 0 | 4 | 1 | 3 | 9 | 1 | | 8/77 | Deerkoski | 325 | 30 | |
| AG* | 4 | 0 | 5 | 2 | 5 | 6 | 5 | | 10/77 | Baxter et al. | 375 | 1X | |
| AH* | 4 | 1 | 1 | 2 | 3 | 7 | 2 | | 9/78 | Holmes et al. | 375 | 1X | |
| AI* | 4 | 1 | 9 | 3 | 0 | 3 | 1 | | 3/80 | Cooper | 455 | 38 | |
| AJ* | 4 | 2 | 2 | 2 | 1 | 1 | 5 | | 9/80 | Cooper et al. | 375 | 1 | |
| AK* | 4 | 2 | 3 | 8 | 8 | 5 | 0 | | 12/80 | Vance | 370 | 27 | |
| AL* | 4 | 2 | 4 | 7 | 9 | 4 | 2 | | 1/81 | Hauer | 375 | 25 | |
| AM* | 4 | 2 | 7 | 9 | 0 | 1 | 8 | | 7/81 | Carson | 375 | 1X | |
| AN* | 4 | 2 | 8 | 5 | 0 | 6 | 0 | | 8/81 | Cobb et al. | 375 | 1 | |
| AO* | 4 | 3 | 9 | 2 | 2 | 2 | 0 | | 7/83 | Hirosaki | 370 | 18 | |
| AP* | 4 | 3 | 9 | 2 | 2 | 3 | 2 | | 7/83 | Andren et al. | 375 | 86 | |
| AQ* | 4 | 4 | 1 | 8 | 3 | 9 | 3 | | 11/83 | Zscheile, Jr. | 364 | 724 | |
| AR* | 4 | 4 | 1 | 8 | 4 | 2 | 5 | | 11/83 | Fennel, Jr. et al. | 455 | 27 | |
| AS* | 4 | 4 | 2 | 5 | 6 | 4 | 2 | | 1/84 | Moses et al. | 370 | 76 | |
| AT* | 4 | 4 | 3 | 5 | 8 | 2 | 1 | | 3/84 | Ito et al. | 375 | 1 | |
| AU* | 4 | 4 | 5 | 5 | 6 | 5 | 1 | | 6/84 | Baran | 370 | 104 | |

EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/28/04

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| | APPLICANT Donald L. Schilling | |
| | FILING DATE Not Yet Known | GROUP Not Yet Known 2665 |

U.S. PATENT DOCUMENTS

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|---------------------|-----|-----------------|---|---|---|---|---|---|-------|---------------------|-------|----------|-------------------------------|
| AVL | AV* | 4 | 4 | 7 | 9 | 2 | 2 | 6 | 10/84 | Prabhu et al. | 375 | 1 | |
| | AW* | 4 | 4 | 8 | 4 | 3 | 3 | 5 | 11/84 | Mosley et al. | 375 | 1 | |
| | AX* | 4 | 5 | 1 | 2 | 0 | 1 | 3 | 4/85 | Nash et al. | 370 | 69.1 | |
| | AY* | 4 | 5 | 2 | 3 | 3 | 1 | 1 | 6/85 | Lee et al. | 370 | 69.1 | |
| | AZ* | 4 | 5 | 3 | 3 | 1 | 3 | 0 | 11/85 | Kato | 370 | 41 | |
| | BA* | 4 | 5 | 3 | 8 | 2 | 8 | 0 | 8/85 | Mosley, Jr. et al. | 375 | 1 | |
| | BB* | 4 | 5 | 6 | 3 | 7 | 7 | 4 | 1/86 | Gloge | 455 | 607 | |
| | BC* | 4 | 5 | 9 | 9 | 4 | 9 | 0 | 7/86 | Cornell et al. | 179 | 2 | |
| | BD* | 4 | 6 | 0 | 6 | 0 | 3 | 9 | 8/86 | Nicolas et al. | 375 | 1 | |
| | BE* | 4 | 6 | 1 | 2 | 6 | 3 | 7 | 9/86 | Davis et al. | 370 | 95 | |
| | BF* | 4 | 6 | 2 | 1 | 3 | 6 | 5 | 11/86 | Chiu | 375 | 1 | |
| | BG* | 4 | 6 | 3 | 0 | 2 | 8 | 3 | 12/86 | Schiff | 375 | 1 | |
| | BH* | 4 | 6 | 4 | 7 | 8 | 6 | 3 | 3/87 | Skudera, Jr. et al. | 329 | 112 | |
| | BI* | 4 | 6 | 4 | 9 | 5 | 4 | 9 | 3/87 | Halpern et al. | 380 | 032 | |
| | BJ* | 4 | 6 | 5 | 3 | 0 | 6 | 9 | 3/87 | Roeder | 380 | 31 | |
| | BK* | 4 | 6 | 6 | 0 | 1 | 6 | 4 | 4/87 | Leibowitz | 364 | 728 | |
| | BL | 4 | 6 | 6 | 5 | 4 | 0 | 4 | 5/87 | Christy et al. | 342 | 463 | |
| | BM* | 4 | 6 | 7 | 2 | 6 | 0 | 5 | 6/87 | Hustig et al. | 370 | 76 | |
| | BN* | 4 | 6 | 7 | 2 | 6 | 2 | 9 | 6/87 | Beier | 375 | 1 | |
| | BO* | 4 | 6 | 7 | 2 | 6 | 5 | 8 | 6/87 | Kavehrad et al. | 379 | 63 | |

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| EXAMINER Alpous H. Hsu | DATE CONSIDERED 5/28/04 |
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|------------------------------|-----|-----------------|---|---|---|---|---|---|-------|--------------------------------|-------|----------|-------------------------------|
| <u>B44</u> | BP* | 4 | 6 | 7 | 5 | 8 | 3 | 9 | 6/87 | Kerr | 364 | 821 | |
| | BQ* | 4 | 6 | 8 | 0 | 7 | 8 | 5 | 7/87 | Akiyama et al. | 379 | 057 | |
| | BR* | 4 | 6 | 9 | 1 | 3 | 2 | 6 | 9/87 | Tsuchiya | 375 | 1 | |
| | BS* | 4 | 6 | 9 | 7 | 2 | 6 | 0 | 9/87 | Grauel et al. | 370 | 18 | |
| | BT* | 4 | 7 | 0 | 3 | 4 | 7 | 4 | 10/87 | Foschini et al. | 370 | 18 | |
| | BU* | 4 | 7 | 0 | 7 | 8 | 3 | 9 | 11/87 | Andren et al. | 375 | 1 | |
| | BV* | 4 | 7 | 1 | 8 | 0 | 8 | 0 | 1/88 | Serrano et al. | 379 | 59 | |
| | BW* | 4 | 7 | 3 | 0 | 3 | 4 | 0 | 3/88 | Frazier, Jr. | 375 | 1 | |
| | BX* | 4 | 7 | 4 | 2 | 5 | 1 | 2 | 5/88 | Akashi et al. | 370 | 96 | |
| | BY* | 4 | 7 | 5 | 2 | 9 | 3 | 9 | 6/88 | Amoroso et al. | 375 | 1 | |
| | BZ* | 4 | 7 | 5 | 9 | 0 | 3 | 4 | 7/88 | Nagazumi | 375 | 1 | |
| | CA* | 4 | 7 | 6 | 5 | 7 | 5 | 3 | 8/88 | Schmidt | 379 | 60 | |
| | CB* | 4 | 7 | 8 | 9 | 9 | 8 | 3 | 12/88 | Acampora et al. | 370 | 96 | |
| | CC* | 4 | 7 | 9 | 9 | 2 | 5 | 2 | 1/89 | Eizenhoffer et al. | 379 | 59 | |
| | CD* | 4 | 7 | 9 | 9 | 2 | 5 | 3 | 1/89 | Stern et al. | 379 | 59 | |
| | CE* | 4 | 8 | 0 | 5 | 2 | 0 | 8 | 2/89 | Schwartz | 379 | 93 | |
| | CF* | 4 | 8 | 0 | 7 | 2 | 2 | 2 | 2/89 | Amitay | 370 | 85 | |
| | CG* | 4 | 8 | 3 | 7 | 8 | 0 | 2 | 6/89 | Hiashiyama et al. | 379 | 62 | |
| | CH* | 4 | 8 | 3 | 7 | 8 | 2 | 3 | 6/89 | Ham et al. | 380 | 34 | |
| | CI* | 4 | 8 | 4 | 1 | 5 | 4 | 5 | 6/89 | Endo et al. | 375 | 1 | |
| | CJ* | 4 | 8 | 4 | 3 | 6 | 1 | 2 | 6/89 | Brusch et al. | 375 | 1 | |
| EXAMINER <u>Alpus H. Hsu</u> | | | | | | | | | | DATE CONSIDERED <u>5/28/04</u> | | | |

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|---------------------|-----|-----------------|---|---|---|---|---|---|-------|--------------------|-------|----------|-------------------------------|
| A44 | CK* | 4 | 8 | 5 | 0 | 0 | 3 | 6 | 7/89 | Smith | 455 | 179 | |
| | CL* | 4 | 8 | 6 | 0 | 3 | 0 | 7 | 8/89 | Nakayama | 375 | 1 | |
| | CM* | 4 | 8 | 6 | 2 | 1 | 7 | 8 | 8/89 | Sturza et al. | 342 | 357 | |
| | CN* | 4 | 8 | 6 | 6 | 7 | 3 | 2 | 9/89 | Carey et al. | 375 | 1 | |
| | CO* | 4 | 8 | 9 | 4 | 8 | 4 | 2 | 1/90 | Broekhoven et al. | 375 | 1 | |
| | CP* | 4 | 9 | 0 | 1 | 3 | 0 | 7 | 2/90 | Gilhausen et al. | 370 | 18 | |
| | CQ* | 4 | 9 | 0 | 5 | 2 | 2 | 1 | 2/90 | Ichiyoshi | 375 | 1X | |
| | CR* | 4 | 9 | 1 | 2 | 7 | 2 | 2 | 3/90 | Carlin | 375 | 1 | |
| | CS* | 4 | 9 | 1 | 4 | 6 | 5 | 1 | 4/90 | Lusignan | 370 | 69.1 | |
| | CT* | 4 | 9 | 2 | 2 | 5 | 0 | 6 | 5/90 | McCallister et al. | 375 | 1 | |
| | CU* | 4 | 9 | 3 | 0 | 1 | 4 | 0 | 5/90 | Cripps et al. | 375 | 1 | |
| | CV* | 4 | 9 | 3 | 2 | 0 | 3 | 7 | 6/90 | Simpson et al. | 375 | 1 | |
| | CW* | 4 | 9 | 3 | 3 | 9 | 5 | 3 | 6/90 | Yagi | 375 | 1 | |
| | CX* | 4 | 9 | 5 | 8 | 3 | 5 | 9 | 9/90 | Kato | 375 | 1 | |
| | CY* | 4 | 9 | 6 | 2 | 5 | 0 | 7 | 10/90 | Renshaw | 375 | 1 | |
| | CZ* | 4 | 9 | 6 | 9 | 1 | 5 | 9 | 11/90 | Belcher et al. | 375 | 1 | |
| | DA* | 4 | 9 | 7 | 7 | 5 | 7 | 7 | 12/90 | Arthur et al. | 375 | 1 | |
| | DB* | 4 | 9 | 7 | 7 | 5 | 7 | 8 | 12/90 | Ishigaki et al. | 375 | 1 | |
| | DC* | 4 | 9 | 7 | 9 | 1 | 8 | 3 | 12/90 | Cowart | 375 | 1 | |
| | DD* | 4 | 9 | 8 | 4 | 2 | 4 | 7 | 1/91 | Kaufmann et al. | 375 | 1 | |

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| <p align="center">FORM PTO-1449</p> <p align="center">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center">(Use several sheets if necessary)</p> | <p align="center">ATTY. DOCKET NO. I-2-72.2US</p> | <p align="center">SERIAL NO. Not Yet Known</p> |
| | <p align="center">APPLICANT Donald L. Schilling</p> | |
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|---------------------|-----|-----------------|---|---|---|---|---|---|-------|------------------|-------|----------|-------------------------------|
| H44 | DE* | 5 | 0 | 0 | 5 | 1 | 6 | 9 | 4/91 | Bronder et al. | 370 | 76 | |
| | DF* | 5 | 0 | 1 | 6 | 2 | 5 | 5 | 5/91 | Dixon et al. | 375 | 1 | |
| | DG* | 5 | 0 | 1 | 6 | 2 | 5 | 6 | 5/91 | Stewart | 375 | 1 | |
| | DH* | 5 | 0 | 2 | 2 | 0 | 4 | 6 | 6/91 | Morrow, Jr. | 375 | 1 | |
| | DI* | 5 | 0 | 2 | 2 | 0 | 4 | 7 | 6/91 | Dixon et al. | 375 | 1 | |
| | DJ* | 5 | 0 | 2 | 3 | 8 | 8 | 7 | 6/91 | Takeuchi et al. | 375 | 1 | |
| | DK* | 5 | 0 | 2 | 9 | 1 | 8 | 1 | 7/91 | Endo et al. | 375 | 1 | |
| | DL* | 5 | 0 | 3 | 6 | 3 | 3 | 0 | 7/91 | Imae et al. | 342 | 357 | |
| | DM* | 5 | 0 | 4 | 0 | 2 | 3 | 8 | 8/91 | Comroe et al. | 455 | 033 | |
| | DN* | 5 | 0 | 4 | 1 | 8 | 3 | 3 | 8/91 | Weinberg | 342 | 357 | |
| | DO* | 5 | 0 | 4 | 8 | 0 | 5 | 2 | 9/91 | Hamatsu et al. | 375 | 1 | |
| | DP* | 5 | 0 | 5 | 6 | 1 | 0 | 6 | 10/91 | Wang et al. | 375 | 1 | |
| | DQ* | 5 | 0 | 5 | 6 | 1 | 0 | 9 | 10/91 | Gilhausen et al. | 375 | 1 | |
| | DR* | 5 | 0 | 6 | 2 | 1 | 2 | 1 | 10/91 | Kurihara et al. | 375 | 1 | |
| | DS* | 5 | 0 | 6 | 3 | 5 | 6 | 0 | 11/91 | Yerbury et al. | 370 | 18 | |
| | DT* | 5 | 0 | 6 | 7 | 1 | 4 | 7 | 11/91 | Lee | 379 | 60 | |
| | DU* | 5 | 0 | 7 | 3 | 9 | 0 | 0 | 12/91 | Mallinckrodt | 375 | 1 | |
| | DV* | 5 | 0 | 7 | 7 | 7 | 5 | 3 | 12/91 | Grau, Jr. et al. | 375 | 1 | |
| | DW* | 5 | 0 | 7 | 7 | 7 | 5 | 4 | 12/91 | Namioka | 375 | 1 | |
| | DX* | 5 | 0 | 9 | 3 | 8 | 4 | 0 | 3/92 | Schilling | 375 | 1 | |
| | DY* | 5 | 1 | 0 | 1 | 5 | 0 | 1 | 3/92 | Gilhausen et al. | 455 | 33 | |
| | DZ* | 5 | 1 | 0 | 3 | 4 | 5 | 9 | 4/92 | Gilhausen et al. | 375 | 1 | |

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| <p>EXAMINER</p> <p align="center"><i>Alpus H. Hsu</i></p> | <p>DATE CONSIDERED</p> <p align="center"><i>5/28/04</i></p> |
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|---------------------|-----|-----------------|---|---|---|---|---|---|-------|------------------|-------|----------|-------------------------------|
| 10-11 | EA* | 5 | 1 | 0 | 9 | 3 | 9 | 0 | 4/92 | Gilhousen et al. | 375 | 1 | |
| | EB* | 5 | 1 | 2 | 1 | 4 | 0 | 7 | 6/92 | Partyka et al. | 375 | 1 | |
| | EC* | 5 | 1 | 5 | 3 | 5 | 9 | 8 | 10/92 | Alves, Jr. | 342 | 352 | |
| | ED* | 5 | 1 | 6 | 1 | 7 | 8 | 9 | 11/92 | Rogers | 375 | 1 | |
| | EE* | 5 | 1 | 6 | 4 | 9 | 8 | 5 | 11/92 | Nysen et al. | 375 | 1 | |
| | EF* | 5 | 1 | 6 | 6 | 6 | 9 | 4 | 11/92 | Russell et al. | 342 | 457 | |
| | EG* | 5 | 1 | 6 | 6 | 9 | 5 | 1 | 11/92 | Schilling | 375 | 1 | |
| | EH* | 5 | 1 | 7 | 9 | 5 | 7 | 1 | 1/93 | Schilling | 375 | 1 | |
| | EI* | 5 | 1 | 7 | 9 | 5 | 7 | 2 | 1/93 | Schilling | 375 | 1 | |
| | EJ* | 5 | 1 | 8 | 5 | 7 | 6 | 2 | 2/93 | Schilling | 375 | 1 | |
| | EK* | 5 | 1 | 9 | 3 | 1 | 0 | 1 | 3/93 | McDonald et al. | 375 | 200 | |
| | EL* | 5 | 2 | 1 | 2 | 8 | 0 | 5 | 5/93 | Comroe et al. | 455 | 33.1 | |
| | EM* | 5 | 2 | 1 | 6 | 4 | 2 | 9 | 6/93 | Nakagawa et al. | 342 | 250 | |
| | EN* | 5 | 2 | 1 | 8 | 6 | 1 | 8 | 6/93 | Sagey | 375 | 1 | |
| | EO* | 5 | 2 | 2 | 4 | 1 | 2 | 0 | 6/93 | Schilling | 375 | 1 | |
| | EP* | 5 | 2 | 2 | 8 | 0 | 5 | 3 | 7/93 | Miller et al. | 375 | 200 | |
| | EQ* | 5 | 2 | 2 | 8 | 0 | 5 | 6 | 7/93 | Schilling | 375 | 1 | |
| | ER* | 5 | 2 | 4 | 7 | 7 | 0 | 2 | 9/93 | Su et al. | 455 | 34 | |
| | ES* | 5 | 2 | 5 | 7 | 2 | 8 | 3 | 10/93 | Gilhousen et al. | 375 | 1 | |
| | ET* | 5 | 2 | 6 | 0 | 9 | 6 | 7 | 11/93 | Schilling | 375 | 1 | |

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|---------------------|-----|-----------------|---|---|---|---|---|---|-------|----------------------|-------|----------|--------------------------------------|
| ML | EU* | 5 | 2 | 6 | 3 | 0 | 4 | 5 | 11/93 | Schilling | 375 | 1 | |
| | EV* | 5 | 2 | 6 | 5 | 1 | 2 | 1 | 11/93 | Stewart | 375 | 99 | |
| | EW* | 5 | 2 | 6 | 7 | 2 | 4 | 4 | 11/93 | Messerschmitt et al. | 370 | 95 | |
| | EX* | 5 | 2 | 7 | 4 | 6 | 6 | 5 | 12/93 | Schilling | 375 | 1 | |
| | EY* | 5 | 3 | 0 | 3 | 2 | 8 | 6 | 4/94 | Weideman | 375 | 1 | |
| | EZ* | 5 | 3 | 3 | 9 | 3 | 3 | 0 | 8/94 | Mallinckrodt | 375 | 205 | |
| | FA* | 5 | 3 | 5 | 1 | 2 | 6 | 9 | 9/94 | Schilling | 375 | 1 | |
| | FB* | 5 | 3 | 6 | 5 | 5 | 4 | 4 | 11/94 | Schilling | 375 | 7 | |
| | FC* | 5 | 4 | 1 | 0 | 5 | 6 | 8 | 4/95 | Schilling | 375 | 205 | |
| | FD* | 5 | 4 | 2 | 0 | 8 | 9 | 6 | 5/95 | Schilling | 375 | 205 | |
| | FE* | 5 | 4 | 6 | 9 | 4 | 6 | 8 | 11/95 | Schilling | 375 | 300 | |
| | FF* | 5 | 5 | 0 | 6 | 8 | 6 | 4 | 4/96 | Schilling | 375 | 205 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|-----|-----------------|---|---|---|---|---|----|-------|---------|-------|----------|-------------|----|
| | | | | | | | | | | | | | YES | NO |
| ML | FG* | 0 | 3 | 6 | 7 | 4 | 5 | 2 | | Europe | | | | |
| | FH* | 8 | 3 | 0 | 2 | 5 | 3 | 3 | 7/83 | WPO | | | | |
| | FI* | 0 | 2 | 6 | 5 | 1 | 7 | 8 | 4/88 | Europe | | | | |
| | FJ* | 2 | 1 | 7 | 3 | 3 | 7 | 7A | 10/86 | U.K. | | | | |
| | | | | | | | | | | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----|-----|--|
| B44 | FK* | In the matter of InterDigital Technology Corporation v. Oki America et al.; Defendant Qualcomm Incorporated's Supplemental Responses to Plaintiff's Interrogatories 3, 5, 12 and 13; U.S. District Court for the Eastern District of Pennsylvania, Civil Action No. 93-CV2004 (Bartle, J.) |
| | FL* | Frequenz, no. 9/10, 20 September 1986, Berline De, pages 255-259, Eizenhöfer 'Anwendung der Spread-Spectrum-Technik in dem hybriden Mobilfunksystem MATS-D' |
| | FM* | Fluhr, Z.C. and Porter, P.T., "Advanced Mobile Phone Service: Control Architecture", The Bell System Technical Journal (Jan. 1979), Vol. 58, No. 1, pp. 43-69. |
| | FN* | DeGaudenzi, R. and Viola, R., "A Novel Code Division Multiple Access System for High Capacity Mobile Communications Satellites", ESA Journal (1989), Vol. 13, pp. 303-322. |
| | FO* | Stiffler, J.J., Theory of Synchronous Communications (Prentice-Hall, Inc., New Jersey), table of contents listing. |
| | FP* | Scholtz, Robert A., "The Origins of Spread-Spectrum Communications", IEEE Transactions on Communications (May 1982), Vol. Com. 30, No. 5; pp. 822-855. |
| | FQ* | Nettleton, Raymond W., Spectral Efficiency in Cellular Land-Mobile Communications: A Spread-Spectrum Approach (1978) (unpublished Ph.D. Dissertation, Purdue University. |
| | FR* | Cooper, George R. and Nettleton, Ray, W., "Cellular Mobile Technology: The Great Multiplier," IEEE Spectrum, June 1983, pp. 30-37. |
| | FS* | Blasbalg, H., "A Comparison of Pseudo-Noise and Conventional Modulation for Multiple-Access Satellite Communications," IBM Journal of Research Development, Vol. 9, No. 4, Jul. 1965, pp. 241-255. |
| | FT* | Dixon, Robert C., Spread Spectrum Systems (John Wiley & Sons, Inc.: New York, 3d ed. 1994), pp. 412-413. |
| | FU* | The International Dictionary of Physics and Electronics (D. Van Nostrand Co.: Princeton, NJ, 2d ed. 1961), pp. 612, 952. |

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| | APPLICANT Donald L. Schilling | |
| | FILING DATE Not Yet Known | GROUP Not Yet Known 2665 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPR IATE |
|---------------------|-----------------|------|------|-------|----------|--------------------------------------|
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FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSL ATION |
|-----------------|------|---------|-------|----------|-----------------|
| | | | | | YES NO |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|------------|---|
| <i>FW*</i> | Robinson, Vester, Solid-State Circuit Analysis (Reston Publishing Co.: Reston, VA, 1975), pp. 309-314. |
| <i>FW*</i> | Alavi, Hossein, Power Control and Interference Management in a Spread-Spectrum Cellular Mobile Radio System (1984) (Unpublished Ph.D. Dissertation, Michigan State University). |
| <i>FX*</i> | M.S. Pursley, "Performance Evaluation for Phase-Coded Spread-Spectrum Multiple-Access Communication - Part I: System Analysis", IEEE Transactions on Communications, Com-25, No. 8, August, 1997. |
| <i>FY*</i> | J.M. Holtzman, "A Simple, Accurate Method To Calculate Spread-Spectrum Multiple-Access Error Probabilities", IEEE Transactions on Communications, Vol. 40, No. 3, March 1992. |
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EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.